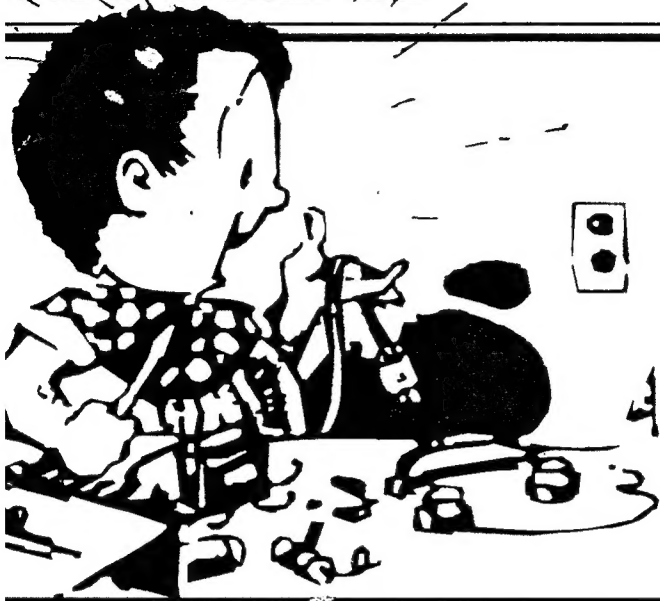




Nashoba Valley
Amateur Radio Club

SIGNAL

September 1992 Volume 1 Number 3



Don't Forget!

Novice/Technician Classes Are Starting This Month!!!

NVARC's very own classes start on September 30th, 7:30 to 9:00 pm at the Groton central fire station on Main Street. They are scheduled to run 14 weeks.

Got a hot prospect who isn't willing to travel? The following is shamelessly lifted the list maintained by ARRL New England Division Vice-Director, Warren Wrothberg, WB1HBB:

LOCATION	STATE	START DATE	TIME	LIC. CLASS	CONTACT
Ft. Devens Navy Barracks	MA	Every Sunday Afternoon	1:00pm	All (Informal)	Tom Sefranek WA1RHP 508-425-6672
Plymouth E.O.C.	MA	Sep. 5 Saturdays	9:00am	Tech (No-Code)	Bob Allan WF1M 617-585-1351
Billerica Bull Plant	MA	Sep. 10 Thursdays	7:00pm	Nov/Tech	Bruce Andersen (BARS) W1LUS 508-851-2886
Hermon Elementary School	ME	Sep. 10 Thursdays	7:00pm	Nov/Tech	Roger Dole (PSARC) KA1TKS 207-848-3846
S. Hadley Meadowood Nursing	MA	Sep. 13 Sundays	7:00pm	Nov/Tech	Holyoke Hosp. Dept. Education 413-534-2599
Stoughton Stoughton HS	MA	Sep. 15 Tuesdays	7:00pm	Nov/Tech	Bob Schillinger (WARS) KA1PGU 617-344-2773
Newington ARRL HQ	CT	Sep. 15 Tuesdays	7:00pm	Nov/Tech	Tom Anselmo (NARL) W1NYY 203-563-3869
Wellesley Babson College	MA	Sep. 19 Saturdays	9:00am	Nov/Tech	Tom Lacouture (WARS) WV1T 508-533-7960
Framingham Danforth Museum	MA	Sep. 19 Saturdays	9:30am	Tech	Club Station 9am-Noon Sat/Sun 508-879-8097
Wellesley Babson College	MA	Jan. 9 Saturdays	9:00am	General	Tom Lacouture (WARS) WV1T 508-533-7960
Wellesley Babson College	MA	Apr. 10 Saturdays	9:00am	Nov/Tech	Tom Lacouture (WARS) WV1T 508-533-7960

New WB1GOF 440 Repeater in Westford Offers Enhanced Emergency Communications

Maybe you have heard thru the grapevine... maybe not? The WB1GOF/R repeater is NOW on the air at it's final home! The repeater is a club project of The Police Amateur Radio Team of Westford WB1GOF. After operating for 20 months out of the basement of N1AEW, we are finally on top of the highest hill in Middlesex County! Talk about a burn-in time!

The WB1GOF/R machine can be found on 442.450 MHz(+5 MHz input) and is currently not PL'd (but can be turned on - 88.5). The machine has been on the air since 8/24/92 and the signal reports have been very good so far. We are trying to evaluate what our true range might be and are asking for your help. If you can tune us in once in awhile on your travels... try holding down the 8 key on your DTMF keyboard for at least a second and the repeaters "voice" will read back your signal strength. Not everyone has been ID'ing when they do the test... not that we care... the repeater ID's so it is doing it's job, but maybe you'll say on the air where you are so us that listen can hear your location!

We have a slight problem in that the readings will ONLY vary between S5 (realistically S1/S3 or so) and S9 plus 20(S9 plus 60). But hey... it's relative! We have reports from the Central Artery of S9+20 now with 5 watts in from a mobile. Rt 128 in Braintree S9, etc.

Continued on next page...

Next Meeting...

October 15th

Paul, NW1U from Ham Radio Outlet in Salem NH will address the membership. Expected are demonstrations and discussion of new radio gear. (Too much to expect them to give away rigs for Trick-or-Treat, I suppose...)

WB1GOF

...continued from front page

I also would like to point out that in the tradition of the 146.52 MHz WB1GOF provides.... the repeater also offers emergency services! The Emergency Auto dial is turned ON with the following codes:

*910 is Westford PD - repeater says WPD Emergency
*911 is MA State Police, Concord - repeater says MSP Emergency
*912 is Littleton PD - repeater says LT Police Emergency
*913 is Acton PD - repeater says AC Police Emergency
*914 is Lowell PD - repeater says LO Police Emergency
*915 is Tyngsboro PD - repeater says TY Police Emergency
*916 is Groton PD - repeater says GR Police Emergency
*917 is Chelmsford PD - repeater says CH Police Emergency
*918 is Carlisle PD - repeater says CA Police Emergency
*919 is NH State Police - repeater says NHSP Emergency

To HANG-UP after your call, use the # (pound) key. Remember that the repeater has to be able to hear you to process these codes! An S5/S7 or below is generally not considered to be of acceptable phone patch quality. The person on the other end may not be able to hear you clearly.

These codes are being promulgated as wide as possible so feel free to publish them in your newsletters. [So I have...]

We would like to thanks the "thousands" of users of the WB1GOF 146.52 MHz station and hope that we can continue to provide you the services there as well as our new addition of the repeater. More information on PART can be heard at the New England ARRL Convention on Oct. 4th (Sunday) at 10 AM.

73 for now.... c u on the short waves
Terry - KA8SCP/1, America Online Ham Radio Club Host
President, The Police Amateur Radio Team of Westford - WB1GOF
Internet: tstader@aol.com _or_ tstader@attmail.com
KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
ka8scp@ka8scp.ampr.org [44.56.4.82]

Public Service Log

Volunteers Sought for Annual Soccer Tourney in Pepperell.

Contributed by Allen Leigh, W7RCP

Like to watch great soccer? Like to serve your community? Great! Mark your calendar for October 10-12. For several years, the Pepperell ARES has provided radio communications for the annual three-day soccer tournament. Several hundred teams converge on Pepperell from all over New England and Canada to compete. Games will be playing at several fields, and we'll be providing radio links from the fields to a centrally located ambulance. We'll be working four-hour shifts (8-12, 1-5) and can use 4-6 hams/shift, using both 2m and 440. So, if you can help out, please mark your calendar and give Allen W7RCP a call at 433-2108.

New Club Officers

Not the most timely notification, but we would like to acknowledge that Ben, KB1FJ has assumed the position of NVARC Treasurer and Ian, NZ1B has assumed the position of NVARC Public Information Officer. Thanks to both.

SO, HOW COPY?

The competition for a newsletter name was fierce, but SIGNAL won out because I liked the way it set up best. The design is supposed to invoke both the traditional and the new in amateur radio. Unless there's a hue and cry, that will probably remain the name of the NVARC newsletter.

The WB1GOF article was lifted in its entirety from a computer network. It seemed like a good idea, but I don't know if it's the proper place of a club newsletter to be reporting general news -- what do you think?

I'd like to harp on the theme that the newsletter will stand or fall not on the efforts of the editor but on the quality of the information from contributors. Please be one of them.

Mea Culpa

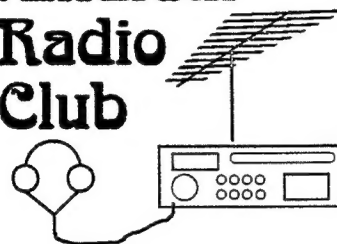
Last month the start date of the radio classes was incorrectly listed as 25 September. It's really 30 September as noted on the front page.

-- KC1TD

Frequencies to remember

- The local 440 repeater is KB1FJ -- 447.9 / 442.9
- The "local frequency" on two meters is 146.49 FM simplex.
- The local CW net meets at 0000 UTC (8:00pm EDT) on 28.166MHz on Tuesdays and Thursdays.
- The WB1GOF repeater is 442.45 / 447.45

Nashoba Valley Amateur Radio Club



President: Earl Russell, WR1Y
Vice President: Bruce Blain, K1BG
Secretary: Duane Long, KD1JY
Treasurer: Ben Akins, KB1FJ

Membership \$12 January to December,
not pro-rated for 1992.

Meetings are on the third Thursday of the
Month and 7:30 p.m. in the Pepperell VFW
hall off route 113 in Pepperell.

The newsletter is published monthly and
distributed at the meeting. Submissions,
corrections and inquiries should be
directed to the newsletter editor Patrick
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please.)

